

ABSTRACT OF THE DISCLOSURE

A method of transferring a representation of an image to a surface (12) of a building (14). The method comprising receiving the image as an image file, converting the image file to a raster file comprising a series of dots, scaling the raster file to the surface and dividing the raster file into a plurality of sub-components, associating the dots with markings (26), and transferring the markings (26) onto a plurality of metal sheets (24). The markings (26) may be indentations, holes, and/or bumps. The dots may be manipulated to accommodate features (20) of the surface (12), such as windows, doors, indicia (22), and edges of the sheets (24). The markings (26) are preferably transferred to the sheets (24) by a metal working machine (28). Thus, the method may include generating one or more control files that may be used by the machine (28).

15